



GALVESTON BAY
FOUNDATION

Water Monitoring Team

Who Are We?

GBF's Water Monitoring Team is filled with people like you: Citizens who care about Galveston Bay and are working to help protect it. Certified volunteers conduct monthly water sampling at over 60 sites around the Bay. Our team serves as advocates for the Bay and connects their communities to local water quality concerns.



What Do We Sample For?

- 💧 Air and water temperature
- 💧 Salinity
- 💧 Various field observations (e.g. water color and odor, weather, wildlife)
- 💧 Fecal indicator bacteria (optional and requires an additional certification)
- 💧 Dissolved oxygen
- 💧 Transparency
- 💧 pH
- 💧 Depth



Why Do We Collect This Info?

These data help us to promote clean water for everyone to enjoy! It is intended to help citizens answer questions such as:

- Is it safe to swim in the water near me?*
- How do storms impact water quality?*
- Is water quality in this area healthy for fish?*

Sampling and gathering this information allows us to piece together a complete picture of Galveston Bay, screen for potential problems, and educate both local decision makers and the public on water quality concerns.

If you're interested in learning more about our findings, visit galvbay.org/watermonitors